JOB: 7331U-007(LENCO)(MINI-001)(22/11/2005)
SIZE: 148.5(W) X 210(H)mm

- **Fonctionnement d'Enregistrement – Enregistrement à partir de l'Entrée AUX**
  1. Suivez les instructions décrites dans l'utilisation de l'Entré AUX pour connecter votre source audio externe.
  2. Branchez l'USB ou la carte SD/MMC suivant le média que vous avez sélectionner pour le stockage.
  3. Appuyer la touche REC à n'importe quel moment pour commencer l'enregistrement. L'icône REC clignotera et le temps d'enregistrement sera affiché. S'il n'y a pas de USB ou de carte SD/MMC, «Err USB» ou «Err Card» sera affiché.
  4. Appuyez la touche STOP pour arrêter l'enregistrement.
  5. L'enregistrement arrête automatiquement quand le média de stockage est plein.
  6. Le fichier enregistré sera stocké dans le média sélectionné. Voir fonctionnement d'enregistrement – Format Fichier et Emplacement Fichier pour plus de détails.

- **Utiliser l'Entrée AUX**
  1. Appuyer sur la touche FUNCTION à plusieurs reprises jusqu'à ce qu'apparaisse «AUX».
  2. Branchez la source audio externe (gauche/droite) à l'AUX INPUT de la partie arrière de l'unité CD.
  3. Le niveau de volume peut être réglé en utilisant le contrôle de volume.
  4. Les effets EQ peuvent être modifiés en pressant le bouton PRESET EQ
  5. La sortie (Output) peut être mis en sourdine en pressant le bouton MUTE.

- **Sortie de ligne du Caisson Grave**
  1. Cette unité fournit une sortie del ligne pour caisson de grave sur la partie arrière de l'unité amplificatrice.
  2. La ligne de sortie du caisson de grave fournit un signal de basses inférieures à 150hz.
  3. La sortie de ligne du caisson de graves doit être branchée avec une unité active de caisson de basses.
     L'unité active de caisson de basses n'est pas incluse.

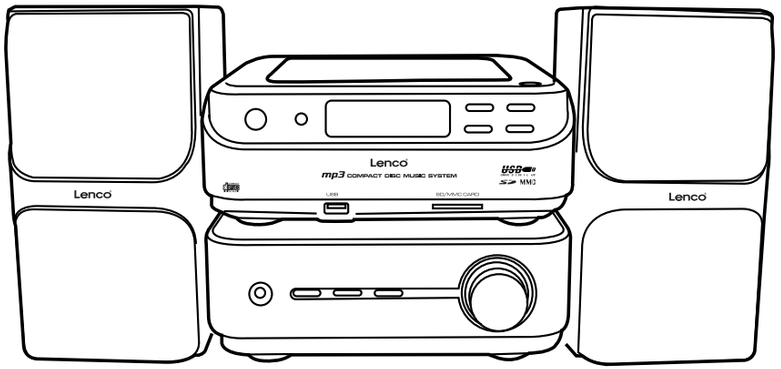
Caractéristiques électriques

Puissance de Sortie	:	230VAC ~50Hz
Alimentation de l'unité CD	:	25W x 2
Dimensions de l'amplificateur	:	220mm x 220mm x 78mm
Dimensions de l'unité haut-arleurs	:	220mm x 220mm x 78mm
Dimensions radio	:	FM 87.5MHz ~108.0MHz, 50KHz/Step AM 522KHz ~ 1620KHz, 9KHz/Step

Si vous souhaitez vous débarrasser ultérieurement du produit, veuillez noter queÊ: les déchets électriques ne doivent pas être jetés avec les déchets domestiques Veuillez les faire déposer dans les centres de recyclage existants. Contactez les autorités locales ou distributeurs pour obtenir de plus amples informations. (Directive de l'équipement électronique et des déchets électriques).

Lenco®

CD/MP3/USB/SD/MMC COMPACT DISC MUSIC SYSTEM
CD/MP3/USB/SD/MMC COMPACT DISC MUSIKANLAGE
SISTEMA DE MÚSICA COMPACT DISC CD/MP3/USB/SD/MMC
CD/MP3/USB/SD/MMC COMPACT DISC MUSIC SYSTEM
CD/MP3/USB/SD/MMC COMPACT DISQUE MUSIQUE SYSTEME



INSTRUCTION MANUAL
MODEL: MINI-001
BEDIENUNGSANLEITUNG
MODELL: MINI-001
MANUAL DE INSTRUCCIONES
MODELO: MINI-001
GEBRUIKSAANWIJZING
MODEL: MINI-001
MANUEL DE FONCTIONNEMENT
MODELE: MINI-001

CAUTION!

Invisible laser radiation when open. Avoid exposure to beam. Class 1 laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam.

Rating Information: At bottom enclosure of the amplifier unit.
This unit comply with the existing requirements

In accordance with the rating plate of the unit, this unit complies with current standards concerning electrical safety and electromagnetic compatibility.

Never touch the lens
Ne jamais toucher la lentille
Die Lines nicht berühren.

Have a Blast- Just Not in Your Eardrums
Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphone are in place.

CLASS 1 LASER PRODUCT
LASER KLASSE 1
APPAREIL A LASER DE CLASSE 1
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

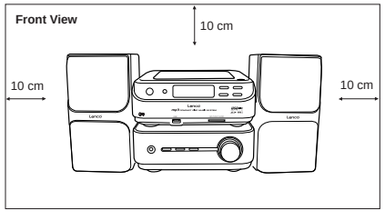
Your product is designed and manufactured with high quality materials and components which can be recycled and reused. This symbol mens that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste.
Please, dispose of this equipment at your local community waste collection/recycling centre.
In the European Union there are separate cillection systems for used electrical and electronic product.
Please, help us to conserve the environment we live in!

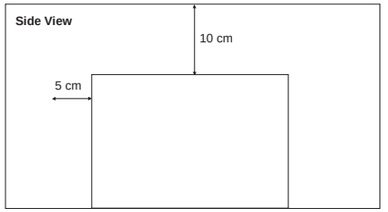
CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
DO NOT EXPOSE TO RAIN OR MOISTURE

ATTENTION
RISQUE DE CHOC ÉLECTRIQUE
NE PAS ENLÈVER
NE PAS EXPOSER À LA PLUIE NI À L'HUMIDITÉ

Safety Precautions

- Never open the cabinet under any circumstances.Any repairs or internal adjustments should be made only by a trained technician.
- Never operate this product with the cabinet removed.
- Do not use your system immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction.
- Keep your unit away from humid areas and abnormally hot places.
- Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained technician for inspection.
- This compact disc player uses a laser to read the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player.Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.
- Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs.
- Do not touch the pick-up lens which is located inside the disc compartment. To keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses.
- The apparatus shall not be exposed to dripping and splashing and that no objects filled with liquids, such as vases, shall be place on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Minimum distances around the apparatus for sufficient ventilation.
- Under the influence of electrostatic phenomenon, the product may malfunction and require user to power reset.



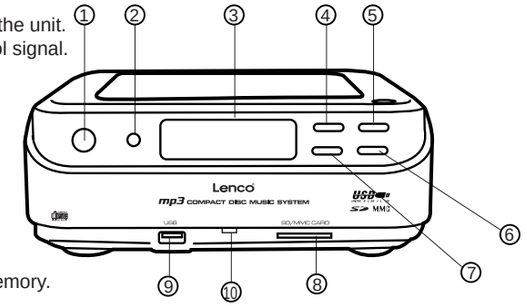


- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, table-cloths, curtains, etc.
- The rating plate is located at the bottom enclosure of the amplifier unit.
- Mains plug is used as the disconnect device and it shall remain readily operable, To be completely disconnected the power input, the mains plug of the apparatus shall be disconnected from the mains completely.
- Attention should be drawn to the environmental aspects of battery disposal.
- The use of apparatus in moderate climates.
- The main plug should not obstructed or should be easily accessed during the intended use.

Headset Safety

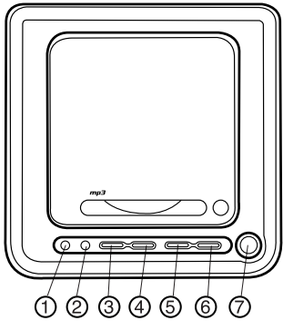
- Do not play your headset at high volume. Hearing experts warn against extended high-volume play.
- If you experience ringing in your ears, reduce volume or discontinue use.
- You should use with extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headset is an open-air designed to let you to hear outside sounds, do not turn up the volume so high that you are unable to hear what is around you.

CD Unit Front Panel Descriptions



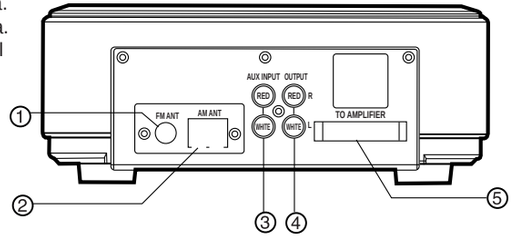
1. ON/STANDBY button to turn on and off the unit.
2. Remote sensor to receive remote control signal.
3. LCD display.
4. FUNCTION button to select CD/USB/SD-MMC/TUNER/AUX source.
5. PROG/MEM button to select program playback or tuner station memories.
6. REPEAT/P+ button to select repeat playback or program memories.
7. RANDOM/P- button to select random playback or program memories.
8. SD-MMC card slot for SD-MMC card memory.
9. USB slot for USB memory.
10. Standby light to indicate the unit is turned off.

CD Unit Top Panel Descriptions



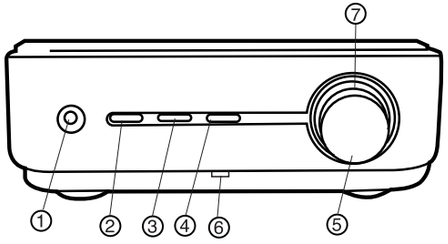
1. ST/MONO button to select stereo or mono output for FM band.
2. BAND/FOLDER button to select AM or FM band in radio or folder selection in MP3 playback.
3. BACK/TUNE DOWN button to back skip or fast backward in CD/USB/SD-MMC playback or tuning down in radio.
4. NEXT/TUNE UP button to next skip or fast forward in CD/USB/SD-MMC playback or tuning up in radio.
5. STOP button to stop CD/USB/SD-MMC playback.
6. PLAY/PAUSE/ENTER button to play or pause current track or work as confirm key for menu selection.
7. OPEN/CLOSE button to open or close the CD door.

CD Unit Back Panel Descriptions



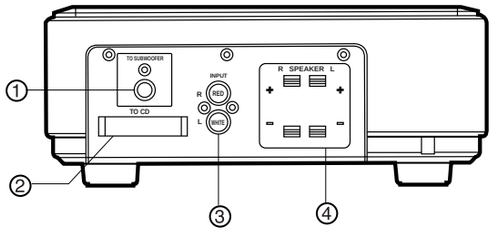
1. FM Antenna Input to connect to FM Antenna.
2. AM Antenna Input to connect to AM Antenna.
3. AUX Input (Left/Right) to connect to external audio source.
4. Audio Output (Left/Right) to connect to the Audio Input of the Amplifier Unit using the RCA cable.
5. Control Port to connect to the Control Port of the Amplifier Unit using the flat cable.

Amplifier Unit Front Panel Descriptions



1. Headphones
2. BASS button to turn on or off the super base effect.
3. PRESET EQ button to select six preset EQ (FLAT / ROCK / JAZZ / CLASSIC / POP / CUSTOM).
4. MUTE button to turn on or off the speaker output.
5. Volume knob to change the output volume level.
6. Standby light to indicate the unit is turned off.
7. Light ring to indicate the unit is turned on.

Amplifier Unit Back Panel Descriptions

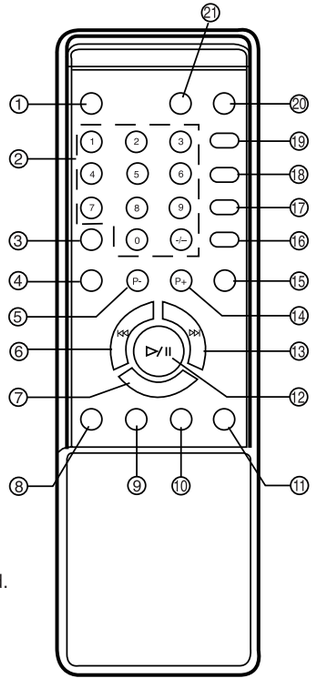


1. Subwoofer Output to connect to active subwoofer amplifier.
2. Control Port to connect to the control port of the CD Unit using the flat cable.
3. Audio Input (Left/Right) to connect to the Audio Output of the CD Unit using the RCA cable.
4. Speaker Output (Left/Right) to connect to the speakers using the speaker cables.

Accessories

AM Antenna | FM Antenna | RCA Cable | Speaker Cable x 2 | Flat Cable

Remote Control



1. ON/STANDBY button to turn on and off the unit.
2. 0-9, -/-- buttons to direct select track number.
3. INTRO/RDS button to playback the first 10 seconds of each track or select RDS function.
4. PROG/MEMORY button to select program playback or tuner station memories.
5. RANDOM/P- button to select random playback or program memories.
6. BACK/TUNE DOWN button to back skip or fast backward in CD/USB/SD-MMC playback or tuning down in radio.
7. STOP button to stop CD/USB/SD-MMC playback.
8. SLEEP button to enable and select time to sleep.
9. SNOOZE button to activate snooze function.
10. TIMER button to enable the timer function.
11. MUTE button to mute the output.
12. PLAY/PAUSE button to play or pause the selected track.
13. NEXT/TUNE UP button to next skip or fast forward in CD/USB/SD-MMC playback or tuning up in radio.
14. REPEAT/P+ button to select repeat playback or program memories.
15. MENU button to enter menu mode.
16. BAND/FOLDER button to select AM or FM band in radio or folder selection in MP3/WMA playback.
17. ST/MONO button to select stereo or mono output for FM band.
18. - button to decrease the volume.
19. + button to increase the volume.
20. FUNCTION button to select CD/Tuner/USB/SD-MMC source.
21. RECORD button to start recording.

User Operations

- **To turn on the unit**
  1. The Clock is shown when the AC power is connected. The unit is in STANDBY mode.
  2. Press the ON/STANDBY button on the panel or remote to switch on the unit. "HELLO" will be shown for few seconds. The LCD backlight and the light ring will be turned on.
  3. The unit will be set to last function or Tuner by default.
  4. Press the ON/STANDBY button again. The unit will put into standby. "BYE BYE" will be shown for few seconds and then the clock will be shown. The LCD backlight and the light ring will be turned off. The standby light will be turned on.

- **Menu Setting**
  1. Press MENU button will enter menu setting mode.
  2. Menu setting mode allows the user to set the following settings:
     CLOCK - adjust the real time clock
     TIMER - set timer on and off time
     BASS - set BASS on and off.
     EQ - set EQ mode (FLAT /ROCK /JAZZ /CLASSIC /POP /CUSTOM)
     ID3 - set ID3 display on or off
     RECORD - set target storage, USB or SD MMC.
  3. Press MENU button repeatedly until the desired setting shows up.
  4. Press ENTER button to select the setting.
  5. Press STOP button any time to quit the menu setting mode or it will quit automatically if no button is pressed for 10 seconds.

- **Setting the Clock**
  1. Press MENU button repeatedly until "CLOCK" is shown.
  2. Press ENTER button to enter clock setting mode.
  3. The current clock will be shown with hour flashing.
  4. Press NEXT or BACK button to adjust the time by 1 hour. Hold it down to adjust continuously.
  5. Press ENTER button to select the minute.
  6. Press NEXT or BACK button to adjust the time by 1 minute. Hold it down to adjust continuously.
  7. Press ENTER button to finish the clock setting and exit clock setting mode.
  8. Press STOP button any time to quit menu or it will jump back to menu setting mode automatically if no button is pressed for 10 seconds.
  9. New setting will be updated upon confirmation of minute setting.

- **Setting the Timer**
  1. Press MENU button repeatedly until "TIMER" is shown.
  2. Press ENTER button to enter timer setting mode.
  3. For on-time setting, press NEXT button repeatedly until "On Time" is shown.
  4. Press ENTER button to enter on-time timer setting mode.
  5. The current on-time setting will be shown with hour flashing.
  6. Press NEXT or BACK button to adjust the time by 1 hour. Hold it down to adjust continuously.
  7. Press ENTER button to select the minute.
  8. Press NEXT or BACK button to adjust the time by 1 minute. Hold it down to adjust continuously.
  9. Press ENTER button to finish the on-time setting and exit on-time timer setting mode.
  10. Press STOP button any time to quit menu or it will jump back to menu setting mode if no button is pressed for 10 seconds..
  11. New setting will be updated upon confirmation of the minute setting.
  12. For off-time setting, press NEXT button repeatedly until "Off Time" is shown.
  13. Press ENTER button to enter off-time timer setting mode.
  14. Repeat steps 5 to 11 for off time setting.
  15. Press STOP button any time to quit timer setting mode.

- **Activating the Timer (by remote)**
  1. Follow "Setting the Timer" section to set your desired on-time and off time.
  2. Press TIMER button on the remote to activate the timer.
  3. The TIMER icon will be lit up.
  4. When the clock time reaches the off-time, the unit will be turned off and put into standby mode.
  5. When the clock time reaches the on-time, the unit will be turned on and goes to the last function setting.
  6. If the last function setting is CD/USB/SD-MMC, it will start playback first track. Please make sure the CD, USB memory or SD-MMC card is still plugged in.
  7. If the last function setting is Tuner, it will tune to the last receiving station.
  8. Please make sure you have adjusted the volume level large enough to wake you up.

- **Setting Snooze Function (by remote)**
  1. The snooze function is used to switch off the unit for 7 minutes when it is turned on by the timer.
  2. Press SNOOZE button after the unit is activated by the timer. The SNOOZE icon will be lit up.
  3. The unit will go to standby mode for 7 minutes and then go back to the last function setting.
  4. The snooze function can only be activated once each time the unit is waked up by the timer.

- **Setting Sleep Timer (by remote)**
  1. This setting allows the unit to be automatically switched off after a set period of time. The sleep time period can be set to 120min, 90min, 60min, 45min, 30min, 15min, 5min or off.
  2. Press SLEEP button repeatedly until the desired sleep time is shown on the display.
  3. The SLEEP icon will be turned on.
  4. To turn off the sleep timer, press SLEEP button repeatedly until SLEEP OFF is shown.
  5. The SLEEP icon will be turned off.

- **Setting the EQ (by remote)**
  1. Press MENU button repeatedly until EQ is shown.
  2. Press ENTER button to enter EQ setting mode.
  3. The last setting is shown. Press NEXT button repeatedly until the desired setting is shown. The settings will be shown in the order of Flat -> Rock -> Jazz -> Classic -> Pop -> Custom.
  4. Press ENTER button to confirm and quit EQ setting mode.
  5. Press STOP button any time to quit EQ setting mode. To show EQ status, press MENU and repeat step 1 and 2.
  6. The EQ icon will be lit on except it is set to FLAT.
  7. In case of CUSTOM, press ENTER button to enter CUSTOM setting mode. You can set User Bass and User Treble.
  8. To set User Bass, press NEXT button repeatedly until User Bass is shown.
  9. Press Enter to show the last bass level, e.g. "Bass +6dB". The setting range is +/- 10dB.
  10. Press NEXT and BACK to adjust the level and press ENTER to confirm.
  11. To set User Treble, press NEXT button repeatedly until User Treble is shown.
  12. Press Enter to show the last treble level, e.g. "Treble -8dB". The setting range is +/- 10dB
  13. Press NEXT and BACK to adjust the level and press ENTER to confirm.
  14. Press STOP button any time to quit CUSTOM setting mode.

- **Setting the EQ (by panel button)**
  1. Press PRESET EQ button on the amplifier front panel repeatedly to select the desired EQ setting. The last EQ setting will be shown when the button is pressed and then cycle in the following order: Flat -> Rock -> Jazz -> Classic -> Pop -> Custom.
  2. In case of CUSTOM, BASS and TREBLE level have to be adjusted through MENU using remote control.

- **Setting BASS (by remote)**
  1. Press MENU button repeatedly until BASS is shown.
  2. Press ENTER button to enter BASS setting mode.
  3. Press NEXT button repeatedly until the desired setting is shown. The settings will be shown in the o rder of Bass On -> Bass Off.
  4. Press ENTER button to confirm.
  5. Press STOP button any time to quit BASS setting mode.
  6. The BASS icon will be turned on if BASS mode is set to Bass On.

- **Setting BASS (by panel button)**
  1. Press BASS button on the amplifier front panel repeatedly to turn on and off the BASS. When BASS is turned on, "Bass On" will be shown. If BASS is turned off, "Bass Off" will be shown.

- **Setting ID3 information**
  1. Press MENU button repeatedly until ID3 is shown.
  2. Press ENTER button to enter ID3 setting mode.
  3. Press NEXT button repeatedly until the desired setting is shown. The settings will be shown in the order of ID3 On -> ID3 Off.
  4. Press ENTER button to confirm and exit ID3 setting mode.
  5. Press STOP button any time to quit ID3 setting mode.
  6. ID3 information will be shown if the setting is ID3 On and there is ID3 information provided in the music file.

- **Adjusting the Volume (by remote)**
  1. Press VOL + button to increase the volume and the VOL - button to decrease the volume level. Hold it down will adjust continuously. The motor drive volume will turn clockwise or anti-clockwise accordingly.
  2. When VOL + button is pressed, "Volume Up" will be shown. When VOL - button is pressed, "Volume Down" will be shown.

- **Muting the Output**
  1. Press MUTE button once to mute the output.
  2. "MUTE" will be shown with flashing.
  3. Press once again will release the mute and go back to normal playback screen.

- **Direct access using numerical keys**
  1. User can direct select the desired track number to play by pressing the numerical buttons 0-9 and -/--.
  2. Press -/-- button will toggle between single digit input and multiple digits input. The display will show "--" if only two digits input is available or "---" if more than two digits input is available.
  3. The selected track will start playback after completing the input.

- **CD Operation - Normal Playback (CD disk only)**
  1. Press the ON/STANDBY button to turn on the unit
  2. Press FUNCTION button repeatedly until "CD" icon is turned on.
  3. The unit will start reading the disc. "Reading" will be shown.
  4. If there is no disc inside the tray. "No Disc" will be shown.
  5. Push the OPEN button to open the CD door. "Open" will be shown.
  6. Put the disc inside the CD tray.
  7. Close the CD door.
  8. The unit will start reading the disc. "Reading" will be shown.
  9. The total track number and total play time will be shown after reading, e.g. "18 65:24".
  10. Press PLAY/PAUSE button to playback the CD.
  11. During playback, the current track number and current play time will be shown, e.g. "TK13 03:29"

  12. Press the PLAY/PAUSE button to pause the playback.
  13. To resume playback from the same point, press the PLAY/PAUSE button again.
  14. To stop playback, press the STOP button.
  15. Press NEXT button once will jump to next track.
  16. Press BACK button once will go back to the beginning of the track or double click the button to go back to the last track.

- **CD Operation - Programmed Playback (CD disk only)**
  1. Stop the current playback by pressing the STOP button.
  2. Press PROG button to enter program mode. The "PROG" icon will be turned on. "TK00 P:01" will be shown with "00" flashing. "00" represents track number and "P:01" represents program location number.
  3. Press NEXT or BACK to select the required track number.
  4. Press PROG button to confirm the track number. The display will show next program number "TK00 P:02". The track number will be flashing again and waiting for track number input.
  5. Repeat steps 3 and 4 until all the desired tracks has been programmed or all program memories have been used. Same track number can be programmed more than once.
  6. Press PLAY/PAUSE button to start program playback.
  7. Press STOP button will stop program playback but remains in program mode, i.e. the "PROG" icon remains turned on.
  8. To exit program mode, press STOP button again. All the programmed tracks will be clear upon existing program mode.
  9. Program playback can work with REPEAT function. REPEAT ALL in this case will repeat all the programmed tracks only. REPEAT FOLDER is not allowed in program playback.
  10. Other operations are same as Normal Playback.

- **CD Operation - Clearing Programmed Tracks**
  1. All the program memories will be cleared once program playback mode is quitted.
  2. To quit program playback mode, press STOP button twice during program playback. The "PROG" icon will be turned off.

- **CD Operation - Repeat Playback**
  1. Select and playback the desired track as described in CD Operation - Normal Playback.
  2. Press REPEAT button repeatedly to select REPEAT-1, REPEAT A-B, REPEAT ALL and NO REPEAT.
  3. REPEAT 1: Repeat the same track. " " icon will be turned on.
  4. REPEAT A-B: Repeat from point A to point B. When " A" icon is turned on, it marks the start point A. Press REPEAT button again, it marks the end point B and " A B" icon will be lit on. The tracks starts with point A and ends with point B will be playback repeatedly. It is noted that REPEAT AB function has to be on the same track, i.e. when the track is finished, start point A will be cancel.
  5. REPEAT ALL: Repeat all the tracks. " ALL" icon will be turned on.
  6. NO REPEAT: Return to normal playback. All repeat icons will be turned off.
  7. Other operations are same as normal playback.

- **CD Operation - Random Playback**
  1. In stop mode, press RANDOM button to enter random playback mode. The "RAND" icon will be lit on.
  2. The tracks will be playback in random order.
  3. Press RANDOM button again will turn off RANDOM playback but the tracks will continue playing in sequential order.
  4. Other operations are same as normal playback.

- **CD Operation - INTRO Playback (by remote)**
  1. In stop mode, press INTRO button to enter INTRO playback mode. The "INTRO" icon will be turned on.
  2. The first 10 seconds of each track will be playback.
  3. Press INTRO button again will turn off INTRO playback but the track will continue playing.
  4. Other operations are same as normal playback.

- **Tuner Operation - Tuning a Radio Station**
  1. Press the ON/STANDBY button to turn on the unit.
  2. Press FUNCTION button repeatedly until the last station frequency is shown. If first turn on, the default station frequency is FM 87.5.
  3. Press the BAND/FOLDER button to select the desired frequency band (FM or AM), e.g. "AM 936".
  4. Press the TUNE NEXT or TUNE BACK button as many times as required to tune in to the desired station.
  5. Press and hold the TUNE NEXT or TUNE BACK button for more than one second, scanning starts automatically and tuner stops at the first receivable broadcast station.
  6. To stop the auto tuning, press the TUNE NEXT or TUNE BACK button again.

- **Tuner Operation - Selecting FM Stereo/Mono**
  1. To select stereo mode, press ST/MONO button repeatedly until "Stereo" is shown.
  2. "STEREO" icon will be lit on when the receiving station is broadcasted in stereo.
  3. To select mono mode, press ST/MONO button again until "Mono" is shown.
  4. "STEREO" icon will never turn on in MONO mode.

- **Tuner Operation - Memorizing a Radio Station**
  1. Tune to a desired radio station by following the step described in Tuner Operation - Tuning a Radio Station.
  2. Press PROG/MEM button to enter tuning save mode. The display will show, e.g., "FM104.75P:01" with 01 flashing, where P:01 is program number.
  3. Within 10 seconds, press P+ or P- button to select the desired program number.
  4. Within 10 seconds, press PROG/MEM button to store that station in the selected memory. The "MEMORY" icon will be turned on and program number will go steady, e.g. "FM104.75P:01".
  5. If there is no key pressed within 10 seconds, it will exit tuning save mode and go back go previous status.
  6. Repeat steps 1-5 to set other stations, or change memorized stations.
  7. There are total 20 program memories for FM and 10 program memories for AM.

- **Tuner Operation - Recall a Memorized Station**
  1. Press the P+ or P- button to select the desired station or direct select the memorized station by using the numerical keys.
  2. The "MEMORY" icon will be turned on and the display will show the memorized station, e.g., "FM104.75P:01".
  3. The following default frequencies are stored in the memories when factory out.

PROG NO.	AM	FM
1	522KHz	87.50MHz
2	603KHz	90.10MHz
3	999KHz	98.10MHz
4	1404KHz	106.10MHz
5	1620KHz	108.00MHz
6	522KHz	87.50MHz
|	|	|
|	|	|
10	522KHz	|
|	-	|
|	-	|
20	-	87.50MHz

- **RDS Operation**
  1. Tune to a desired radio station by following the step described in Tuner Operation - Tuning a Radio Station.
  2. If the receiving station carries RDS information, the "RDS" icon will be turned on.
  3. Press "INTRO/RDS" button repeatedly to display Frequency, Station Name, Program Type (PTY), RT (Radio Text) and CT (Clock Time).
     Frequency: frequency of the receiving station such as "FM 93.9".
     Station Name: Name of the receiving station such as "CR2".
     Program Type (PTY): Type of program such as NEWS, AFFAIRS, INFO, SPORT, EDUCATE, CULTURE, SCIENCE and etc.
     Radio Text: RDS transmit information
     Clock Time: Current clock time
  4. If clock time is received, the time of the unit will be synchronized to the received time.

- **USB (SD/MMC) Operation - Normal Playback (including CD-MP3/WMA)**
  1. Press ON/STANDBY button to turn on the unit.
  2. Press FUNCTION button repeatedly until "USB" ("CARD") icon is turned on.
  3. If the USB DISK (SD/MMC CARD) has already been inserted to the USB slot, the total number of folders and total number of tracks will be shown, e.g. "FD23 TK124", TK124 means the total number of tracks and FD23 means total number of Folders.
  4. If there is no USB DISK (SD/MMC CARD) inserted, "No Udisc" ("No Card") will be shown.
  5. Plugging in the USB DISK (SD/MMC CARD), it will start reading and "Reading" will be shown.
  6. The total number of folders and total number of tracks will be displayed after reading, e.g. "FD11 TK124".
  7. Press PLAY/PAUSE button to playback the USB DISK (SD/MMC CARD).
  8. During playback, the current track number and current play time will be shown. The folder number and the track number will be shown alternatively together with the play time, e.g. "TK021 03:28" means playing track 21 on 03:28, "FD01 03:30" means folder number 01.
  9. If the music file is in MP3 format, the MP3 icon will be turned on. If the music file is in WMA file, WMA icon will be turned on.
  10. ID3 information will be shown if the ID3 setting is turned on and there is ID3 information provided in the music file.
  11. Press the PLAY/PAUSE button to pause the playback.
  12. To resume playback from the same point, press the PLAY/PAUSE button again.
  13. If current folder playback has been finished, it will continue with the next folder.
  14. To stop playback, press the STOP button.
  15. Press NEXT button once will jump to next track. It will jump to next folder if all the tracks of the current folder have been skipped.
  16. Press BACK button once will go back to the beginning of the track or double click the button to go back to the last track. It will jump to previous folder if all the tracks of the current folder have been skipped.

- **USB (SD/MMC) Operation - Folder Selection (including CD-MP3/WMA)**
  1. Press BAND/FOLDER button repeatedly to select the desired folder number. Holding it down will go fast forward.
  2. The display will show, e.g., "FD01 TK001" where TK001 is the first track in FD01. FD01 is always the root directory.
  3. Press PLAY/PAUSE button will start playback from the first track in the selected folder.
  4. It will continue with the next folder if the current folder playback has been finished.

- **USB (SD/MMC) Operation - Programmed Playback (including CD-MP3/WMA)**
  1. Stop the current playback by pressing the STOP button.
  2. Press PROG button to enter program mode. The "PROG" icon is turned on. "F00T000 P:01" will be shown. "T000" represents the track number and the "F00" represents the folder number. The folder number digits will be flashing.
  3. Press NEXT or BACK button to select the desired folder.

4. Press PROG button to confirm. The folder number digits will go steady and the track number digits will be flashing.
5. Press NEXT or BACK button to select the desired track.
6. Press PROG button to confirm the setting. The display will show next program number "F00T000 P:02". The folder number digits will be flashing again and waiting for user input.
7. Repeat steps 2 to 5 until all the desired tracks have been programmed or all the program memories have been used. Same track number can be programmed more than once.
8. Press PLAY/PAUSE button to playback.
9. Press STOP button will stop program playback but remains in program mode, i.e. the "PROG" icon remains turned on.
10. To exit program mode, press STOP button again. All the programmed tracks will be clear upon existing program mode.
11. Program playback can work with REPEAT function. REPEAT ALL in this case will repeat all the programmed tracks only. REPEAT FOLDER in this case is not allowed.
12. Other operations are same as Normal Playback.

- **USB (SD/MMC) Operation - Clearing Programmed Tracks (including CD-MP3/WMA)**
  1. The operation is same as CD operation.

- **USB (SD/MMC) Operation - Repeat Playback (including CD-MP3/WMA)**
  1. Select and playback the desired track as described in USB (SD/MMC) Operation - Normal Playback.
  2. Press REPEAT button repeatedly to select REPEAT 1, REPEAT A-B, REPEAT ALL, REPEAT FOLDER and NO REPEAT.
  3. REPEAT 1: Repeat the same track. "↻" icon will be turned on.
  4. REPEAT A-B: Repeat from point A to point B. When " ↻ A" icon is turned on, it marks the start point A. Press REPEAT button again, it marks the end point B and "↻A B" icon will be lit on. The tracks starts with point A and ends with point B will be playback repeatedly. It is noted that REPEAT AB function has to be on the same track, i.e. when the track is finished, start point A will be cancel.
  5. REPEAT ALL: Repeat all the tracks. " ↻ ALL" icon will be turned on.
  6. REPEAT FOLDER: All the tracks within the current folder will be repeated. The FOLDER icon will be turned on. Press FOLDER button can select different folders.
  7. NO REPEAT: Same as CD operation.

- **USB (SD/MMC) Operation - Random Playback (including CD-MP3/WMA)**
  1. The operation is same as CD operation.

- **USB (SD/MMC) Operation - INTRO Playback (including CD-MP3/WMA)**
  1. The operation is same as CD operation.

- **Recording Operation - Selecting Recording Destination**
  1. Press MENU button repeatedly until "RECORD" is shown.
  2. Press ENTER button to enter recording destination setting. You can select USB or SD/MMC Card
  3. Press NEXT button repeatedly until the desired setting is shown. The settings will be shown in the order of Rec to USB -> Rec to Card.
  4. Press ENTER button to select.
  5. Press STOP button any time to quit recording destination setting.

- **Recording Operation - File Format and File Location**
  1. All recorded file will be in MP3 format and put into a RECORD folder.
  2. If it is recording from CD and CD-MP3, the recorded file will be put in CDRECNNN sub-folder, where NNN is a sequential number, e.g. CDREC003. The number will be increased by 1 each time a new recording is started. The file name will be in the format of DISCTNN.MP3, where NN is the track number, e.g. DISCT2. For CD-MP3, the file name is same as the original file name in the disc.
  3. If it is recording from FM (AM) Radio, the recorded file will be put in FMRECNNN (AMRECNNN) sub-folder, where NNN is a sequential number, e.g. FMREC002 (AMREC002). The number will be increased by 1 each time a new recording is started. The file name will be in the format of FMNNNT01.MP3 (AMNNNT01.MP3), where NNN is the sequential number same as the sequential number in the sub-folder name.
  4. If it is recording from AUX input, the recorded file will be put in AUXRECNNN subfolder, where NNN is a sequential number, e.g. AUXREC004. The number will be increased by 1 each time a new recording is started. The file name will be in the format of AUXNNNT01.MP3, where NNN is the sequential number same as the sequential number in the sub-folder name.

- **Recording Operation - Recording from CD and CD-MP3 (Synchronous Recording)**
  1. Follow the instructions described in CD Operation - Normal Playback but do not start playback the CD.
  2. Plug in USB or SD/MMC Card depends on which media you are selected for storage.
  3. Press REC button to start synchronous recording. The CD will start playback automatically. The REC icon will be flashing and the recording time will be shown. If there is no USB or Card present, it will show "Err USB" or "Err Card".
  4. Press STOP button to stop recording. Press one more time to stop playback.
  5. It will stop recording automatically when the storage media is full.
  6. The recorded file will be stored in the selected media. See Recording Operation - File Format and File Location for more details.details.

- **Recording Operation - Recording from CD and CD-MP3 (Asynchronous Recording)**
  1. Follow the instructions described in CD Operation - Normal Playback to start playback the CD.
  2. Plug in USB or SD/MMC Card depends on which media you are selected for storage.
  3. Press REC button any time during playback to start recording. Noted that for CD-MP3 recording, the track being played will be start again from begin. The REC icon will be flashing and the recording time will be shown. If there is no USB or Card present, it will show "Err USB" or "Err Card".
  4. Press STOP button to stop recording. Press one more time to stop playback.
  5. It will stop recording automatically when the storage media is full.
  6. The recorded file will be stored in the selected media. See Recording Operation - File Format and File Location for more details.

- **Recording Operation - Recording from Tuner**
  1. Follow the instructions described in Tuner Operation - Tuning a Radio Station to select the desired radio station.
  2. Plug in USB or SD/MMC Card depends on which media you are selected for storage.
  3. Press REC button any time to start recording. The REC icon will be flashing and the recording time will be shown. If there is no USB or Card present, it will show "Err USB" or "Err Card".
  4. Press STOP button to stop recording.
  5. It will stop recording automatically when the storage media is full.
  6. The recorded file will be stored in the selected media. See Recording Operation - File Format and File Location for more details.

- **Recording Operation - Recording from AUX Input**
  1. Follow the instructions described in Using AUX Input to connect your external audio source.
  2. Plug in USB or SD/MMC Card depends on which media you are selected for storage.
  3. Press REC button any time to start recording. The REC icon will be flashing and the recording time will be shown. If there is no USB or Card present, it will show "Err USB" or "Err Card".
  4. Press STOP button to stop recording.
  5. It will stop recording automatically when the storage media is full.

6. The recorded file will be stored in the selected media. See Recording Operation - File Format and File Location for more details.

- **Using AUX Input**
  1. Press FUNCTION button repeatedly until "AUX" is shown.
  2. Connect external audio source (Left/Right) to the AUX INPUT at the back of the CD unit.
  3. Volume level can be adjusted by tuning the VOLUME KNOB.
  4. EQ effects can be changed by pressing the PRESET EQ button.
  5. Output can be mute by pressing the MUTE button.

- **Subwoofer Line Output**
  1. This unit provides a subwoofer line output at the back of the amplifier unit.
  2. The subwoofer line output provides bass signal below 150Hz.
  3. The subwoofer line output needs to connect to an active subwoofer unit. The active subwoofer unit is not included in this set.

Electrical Specifications

Power Supply	:	230VAC ~50Hz
Output Power	:	25W x 2
CD Unit Dimension	:	220mm x 220mm x 78mm
Amplifier Unit Dimension	:	220mm x 220mm x 78mm
Speaker Unit Dimension	:	115mm x 150mm x 215mm
Tuner Frequency	:	FM 87.5MHz ~108.0MHz, 50KHz/Step AM 522KHz ~ 1620KHz, 9KHz/Step

If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

¡PRECAUCIÓN!

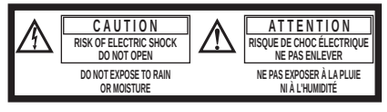
'Radiación invisible de láser cuando está abierto. Evite la exposición al haz. Producto láser de clase 1. Este sistema sólo puede ser abierto por técnicos cualificados para prevenir accidentes causados por el haz de láser.

Información técnica: Abajo, incorporada en la unida de amplificacion
Esta unidad cumple con los requisitos existentes

De acuerdo con la placa de especificaciones técnincas de la unidad, esta unidad cumple los estándars actuales de seguridad eléctrica y compatibilidad electromagnética.

Disfrute a tope- Pero sin dañar sus oídos
Asegúrese de bajar el volumen de la unidad antes de ponerse los auriculares. Suba el volumen al nivel deseado sólo cuando tenga puestos los auriculares.

Su producto está diseñado y fabricado con materiales de alta calidad y componentes que pueden ser reciclados y reutilizados. Este símbolo quiere decir que el equipamiento eléctrico y electrónico, al final de su vida útil, tiene que ser separado de la basura doméstica.Por favor, deposite este equipamiento en el centro de recolección de deshechos/reciclaje de su comunidad.
En la Unión Europea hay sistemas de recolección separados para productos eléctricos y electrónicos usados.
¡Por favor, ayúdenos a conservar el medio ambiente en que vivimos!



Precauciones de Seguridad

- Nunca abra el armazón bajo cualquier circunstancia. Toda reparación o ajustes internos deben ser realizados solamente por un técnico especializado.
- Nunca maneje este producto con el armazón quitado.
- No utilice su sistema inmediatamente después de transportarlo de un lugar frío a otro cálido, ya que la condensación puede causar un mal funcionamiento del sistema.
- Mantenga su unidad alejada de zonas húmedas y de lugares anormalmente calientes.
- No toque el reproductor con las manos mojadas. Si entra algún líquido en el armazón del reproductor, llévelo a un técnico especializado para inspección.
- Este reproductor de discos compactos utiliza un láser para leer la música en el disco. El mecanismo láser se corresponde con el cartucho y la aguja de un tocadiscos. Aunque este producto incorpora una lente lectora de láser, es completamente seguro cuando se maneja siguiendo las instrucciones.
- Los discos giran a gran velocidad dentro del reproductor. No utilice discos dañados, doblados, o rotos.
- No toque la lente lectora que está localizada en el interior del compartimento del disco. Para evitar que el polvo se acumule en la lente lectora, no deje la puerta del compartimento abierta durante un largo periodo de tiempo. Si la lente se ensucia, límpiela con un cepillo suave, o utilice un cepillo con aire diseñado para lentes de cámaras fotográficas.
- El aparato no debe ser expuesto a goteos ni a salpicaduras. Ningún objeto lleno con líquidos, como vasos, debe ser puesto encima del aparato.
- Ninguna fuente de fuego, como velas encendidas, debe ser puesta encima del aparato.
- Dejar mínimas distancias alrededor del aparato para que haya suficiente ventilación.
- La ventilación no debe ser impedida cubriendo la apertura de ventilación con objetos como periódicos, manteles, cortinas, etc.
- La placa de información esta situada abajo, incorporada en la unida de amplificacion
- La clavija principal se usa para desconectar el aparato y tiene que permanecer utilizable. Para desconectar el aparato completamente, la clavija principal debe ser desconectada de la corriente.
- Debe prestar atención a los aspectos medioambientales para deshechar las baterías.
- Utilizar en climas moderados.
- Bajo influencia de fenómenos electrostáticos, el producto puede funcionar de manera inadecuada y es necesario que el usuario lo desconecte